

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No. 7,175,831
Serial No. 10/751,232
Issue Date February 13, 2007
Applicants Achilefu et al.
Attorney Docket No. MRD 57CP

Via Electronic Filing

ATTN: Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT FOR
PTO AND APPLICANTS' MISTAKES**

Applicants request a Certificate of Correction be issued for the subject patent. The patent contains errors that occurred through the fault of the Patent Office, and also contains errors of a clerical, typographical nature.

This request includes a request under 37 C.F.R. §1.323 to correct mistakes of a clerical, typographical nature or minor character, made in good faith by Applicants. The fee of \$100.00 as set forth in Rule 1.20(a) is being paid herewith.

Corrections reported for Patent Office mistakes are made pursuant to 37 C.F.R. §1.322. Should the Examiner determine that such errors are for mistakes of Applicants, request to correct such matters is alternatively made under 37 C.F.R. §1.323.

In accord with established procedure for handling such certificates, Form PTO-1050 is being filed herewith listing the errors.

If additional fees are required, Applicants authorize charging them to Deposit Account 23-3000.

Respectfully submitted,

WOOD, HERRON & EVANS, L.L.P.

BY /David E. Jefferies/
David E. Jefferies
Reg. No. 46,800

2700 Carew Tower
Cincinnati, OH 45202
(513) 241-2324
(513) 241-6234 (Facsimile)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 5

PATENT NO. : 7,175,831
 APPLICATION NO.: 10/751,232
 ISSUE DATE : February 13, 2007
 INVENTOR(S) : Achilefu et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In page 1, under U.S. PATENT DOCUMENTS, "6,083,486 A 7/2000 Licha et al." should be deleted.

IN COLUMN 3

In column 3, line 12, "of techentium" should read --of technetium--.

In column 3, line 12, "and $^{99m}\text{TcNO-}$ " should read --and $^{99m}\text{TcNO-}$ --.

In column 3, line 18, "sulfonate)] $3\text{H}_2\text{O}$," should read --sulfonate)]- $3\text{H}_2\text{O}$ --.

IN COLUMN 4

In column 4, line 14, "wherein R_3 , R_4 , R_5 , R_6 , and" should read --wherein R_3 , R_4 , R_5 , R_6 , and--.

In column 4, line 38, " $-\text{N}(\text{R}_b)$ " should read -- $-\text{N}(\text{R}_a)$ --.

IN COLUMN 5

In column 5, lines 45-46, " $-(\text{CH}_2)_a \text{OCO}(\text{CH}_2 (\text{CH}_2)_b \text{SO}_3\text{T})$ " should read -- $-(\text{CH}_2)_a \text{OCO}(\text{CH}_2)_b \text{SO}_3\text{T}$ --.

In column 5, line 48, " $-\text{CH}_2)_a$ " should read -- $-(\text{CH}_2)_a$ --.

In column 6, line 45, "and X_4 are selected" should read --and X_4 are selected--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

WOOD, HERRON & EVANS, LLP.
 441 Vine Street, Suite 2700
 Cincinnati, Ohio 45202-2917

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 2 of 5

PATENT NO. : 7,175,831
 APPLICATION NO.: 10/751,232
 ISSUE DATE : February 13, 2007
 INVENTOR(S) : Achilefu et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN COLUMN 7

In column 7, line 9, "(CH₂)_a" should read -- -(CH₂)_a--.

In column 7, line 29, "D₅ is a single or a" should read --D₅ is a single or a--.

In column 7, line 58, "wherein R₄₆, R₄₇, R₄₉, R₄₉" should read -- wherein R₄₆, R₄₇, R₄₈, R₄₉--.

IN COLUMN 8

In column 8, line 4, "-(CH₂)_a" should read -- -(CH₂)_a--.

In column 8, line 21, "-(CH₂" should read -- -(CH₂--.

In column 8, line 22, "-CH₂" should read -- -CH₂--.

In column 8, line 25, "D₆ is a single or a" should read --D₆ is a single or a--.

In column 8, line 26, "A₆, B₆ and E₆" should read --A₆, B₆ and E₆--.

IN COLUMN 10

In column 10, line 20, "-CH₂)_g" should read -- -CH₂)_g --.

In column 10, line 22, "-CH₂" should read -- -CH₂--.

In column 10, line 24, "a, b, d, f, h, i, and j" should read --a, b, d, f, h, i, and j--.

In column 10, lines 37-38, "-CH₂(CH₂-C-CH₂)C-CH₂-OH" should read--
 -CH₂(CH₂-O-CH₂)_c-CH₂-OH--.

In column 10, line 39, "-(CH₂)_rNH₂" should read -- -(CH₂)_r-NH₂--.

In column 10, line 44, "a, b, d, f, h, i, and j" should read --a, b, d, f, h, i, and j--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

WOOD, HERRON & EVANS, LLP.
 441 Vine Street, Suite 2700
 Cincinnati, Ohio 45202-2917

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 3 of 5

PATENT NO. : 7,175,831

APPLICATION NO.: 10/751,232

ISSUE DATE : February 13, 2007

INVENTOR(S) : Achilefu et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN COLUMN 11

In column 11, line 17, " $-\text{O}-\text{CH}_2)_k$ " should read $-(\text{CH}_2-\text{O}-\text{CH}_2)_k--$.

In column 11, line 18, " W_4 and X_4 " should read $--W_4$ and X_4-- .

In column 11, line 43, "and $-\text{NR}_a\text{D}_5$ " should read $--\text{and } -\text{NR}_a; \text{D}_5--$.

In column 11, line 64, " $\text{S } \backslash \text{O}_3\text{T}$," should read $--\text{SO}_3\text{T},--$.

In column 12, line 8, " A, B_6, D_6 , and E_6 may" should read $-A_6, B_6, D_6$, and E_6 may--.

In column 15, line 32, " $X_7=\text{H}; n=1$)" should read $--X_7=\text{H}; n=1)--$.

IN COLUMN 16

In column 16, line 17, " $\text{SO}_3^-; X_7=\text{H}; n=2$)" should read $--\text{SO}_3^-; X_7=\text{H}; n=2)--$.

In column 16, line 61, " $X_7=\text{OH}; n=4$)" should read $--X_7=\text{OH}; n=4)--$.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

WOOD, HERRON & EVANS, LLP.
441 Vine Street, Suite 2700
Cincinnati, Ohio 45202-2917

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 4 of 5

PATENT NO. : 7,175,831

APPLICATION NO.: 10/751,232

ISSUE DATE : February 13, 2007

INVENTOR(S) : Achilefu et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN COLUMN 18

In column 18, line 15, "Y₈= O₃⁻; X₇=OH; n=2)"
should read --Y₈=O₃⁻; X₇=OH; n=2)--.

In column 18, line 42, "SO₃⁻: X₇-H; n=1)" should read --SO₃⁻; X₇=H; n=1)--.

In column 18, line 52, "X₇=OH: n=1)" should read --X₇=OH; n=1)--.

In column 18, line 63, "at reflux for 1 gave" should read --at reflux for 1 hr. gave--.

In column 18, line 63, "dihydroxymethy12-methyl-3-" should read --
dihydroxymethy1-2-methyl-3- --.

In column 19, line 38, "cyclohexenone," should read --cyclohexanone,--.

IN THE CLAIMS

In column 20, line 63, CLAIM 1, "(CH₂-O-CH₂)₉-CH₂-NH₂" should read --(CH₂-O
-CH₂)₉-CH₂-NH₂--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

WOOD, HERRON & EVANS, LLP.
441 Vine Street, Suite 2700
Cincinnati, Ohio 45202-2917

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**Page 5 of 5

PATENT NO. : 7,175,831
APPLICATION NO.: 10/751,232
ISSUE DATE : February 13, 2007
INVENTOR(S) : Achilefu et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN COLUMN 21

In column 21, lines 4-5, CLAIM 2, "as in claim 1 further comprising a comprising a" should read --as in claim 1 further comprising a--.

In column 21, line 16, CLAIM 7, "as in claims 1, 3, or 4" should read --as in claim 1, 3, or 4--.

In column 21, line 40, CLAIM 8, "C₅-C₂₀ aryl," should read C5-C20 aryl,--.

In column 21, line 59, CLAIM 8, "-(CH₂)₁" should read -- -(CH₂)₁--.

In column 21, line 62, CLAIM 8, "-NR_a," should read -- -NR_a--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

WOOD, HERRON & EVANS, LLP.
441 Vine Street, Suite 2700
Cincinnati, Ohio 45202-2917

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.